I claim:

1. An analgesic/antibiotic formulation for veterinary use, comprising a mixture of:

at least one antibiotic;

at least one analgesic; and

at least one solvent, wherein said antibiotic and said analgesic are dissolved in said solvent to form a mixture.

2. The formulation of claim 1, wherein said antibiotic is selected from the group consisting of florfenicol, any salt of oxytetracycline, chlortetracycline, tetracycline, gentamicin, chloramphenicol, tylosins, cephlasporins, and combinations thereof.

3. The formulation of claim 1, wherein said analgesic is selected from the group consisting of flunixin meglumine, dexamethasone, and combinations thereof.

4. The formulation of claim 1, wherein said formulation is comprised of florfenicol and flunixin meglumine.

5. The formulation of claim 1, wherein said formulation is comprised of florfenicol and dexamethasone.

6. The formulation of claim 1, wherein said solvent is selected from the group consisting of N-methyl-2-pyrrolidone, 2-pyrrolidone, N-5-dimethyl-2-pyrrolidone, 3-3-dimethyl-2-pyrrolidone, N-ethyl-2-pyrrolidone, N-ethyloxy-2-pyrrolidone, N-ethylene-2-pyrrolidone, 1-pyrrolidone, glycerol formal, propylene glycol, polyethylene glycol, glycerine, water, diethylene glycol monobutyl ether, benzyl benzoate, isopropyl alcohol, xylenes, and combinations thereof.

7. The formulation of claim 1, further comprising:

a preservative.

8. The formulation of claim 7, wherein said preservative is selected from the group consisting of benzyl alcohol, ethyl alcohol, parabens, chlorobutanol, sodium benzoate, benzoic acid, myristyl-gamma-picolinium chloride, benzalkonium chloride, benzethonium choloride, cetylpyridinium chloride, chlorocresol, cresol, dehydroacetic acid, methylparaben sodium, phenol, phenylethyl alcohol, potassium benzoate, potassium sorbate, propylparaben sodium, sodium dehydroacetate, sodium propionate, sorbic acid, thymol, and combinations thereof.

9. The formulation of claim 1, further comprising:

one or more components selected from the group consisting of an antioxidant, a solubilizing agent, a buffer, and a complexing agent.

10. The formulation of claim 9, wherein said formulation is comprised of an antioxidant selected from the group consisting of edetate disodium, sodium metabisulfite, sodium formaldehyde sulfoxylate, vitamin E acetate, vitamin C, vitamin B_{12}, and combinations thereof.

11. The formulation of claim 10, wherein said antioxidant is sodium formaldehyde sulfoxylate and said antibiotic is oxytetracycline dihydrate.

12. The formulation of claim 1, wherein said formulation is comprised of a salt of oxytetracycline, sodium formaldehydesulfoxylate, and a solubilizing agent.

13. The formulation of claim 1, wherein said formulation is comprised of about 5-60% w/v antibiotic, about 0.01-15% w/v analagesic, and about 20-95% w/v solvent.

14. The formulation of claim 1, wherein said formulation is comprised of about 15-40% w/v antibiotic, about 0.03-12% analgesic, and about 20-85% w/v solvent.

15. The formulation of claim 1, wherein said formulation has a pH between about 4 and 10.

16. A method of making an antibiotic/analgesic formulation, comprising:

mixing an antibiotic with a solvent to form a solution;

adding an analgesic to said solution; and

mixing said solution to form an antibiotic/analgesic formulation.

17. The method of claim 16, further comprising:

adding to said formulation one or more components selected from the group consisting of a preservative, an antioxidant, a complexing agent, a pH adjusting agent, a buffer, and a solubilizing agent.

18. A method for treating an animal, comprising:

administering to an animal in need thereof a formulation comprising a mixture of an antibiotic, an analgesic, and a solvent.

19. The method of claim 18, wherein said formulation is a parenterally injectable formulation and is injected through the skin of said animal.

20. The method of claim 19, wherein said animal is a cat, dog, horse, cow, pig, sheep, or poultry.

21. The method of claim 19, wherein said formulation is administered in a dosage of about 0.5-200 mg/kg of animal.